

Table 5.15a Petroleum-Fired Electricity Generation in Utah by Utility Plant, 1990-2007

Company	Plant	Year	Fuel consumption	Net generation		Company	Plant	Year	Fuel consumption	Net generation	
				Barrels	MWh					Barrels	MWh
Deseret Gen. & Tran. Coop.	Bonanza	1990	4,899	3,305	0.67	Heber Light and Power Co.	Heber City	1990	0	22	--
		1991	4,194	2,535	0.60			1991	--	--	--
		1992	2,801	1,598	0.57			1992	--	--	--
		1993	3,094	1,825	0.59			1993	--	--	--
		1994	2,774	1,679	0.61			1994	--	--	--
		1995	7,753	4,057	0.52			1995	--	--	--
		1996	2,992	1,639	0.55			1996	--	--	--
		1997	3,875	1,979	0.51			1997	--	--	--
		1998	3,181	1,799	0.57			1998	805	581	0.72
		1999	3,908	2,180	0.56			1999	663	522	0.79
		2000	15,206	8,318	0.55			2000	4,356	3,300	0.76
		2001	5,017	2,854	0.57			2001	0	0	--
		2002	3,519	1,747	0.50			2002	254	148	0.58
		2003	8,345	3,632	0.44			2003	0	0	--
		2004	6,241	2,735	0.44			2004	1,269	648	0.51
		2005	7,731	3,409	0.44			2005	17,307	9,945	0.57
		2006	4,200	1,810	0.43			2006	--	--	--
		2007	7,531	4,118	0.55			2007	10,267	4,103	0.40
City of Los Angeles	Intermountain	1990	38,686	23,276	0.60	City of Logan	Logan Diesel	1990	345	-79	-0.23
		1991	36,129	21,530	0.60			1991	352	-176	-0.50
		1992	20,969	12,651	0.60			1992	296	-345	-1.17
		1993	19,991	13,189	0.66			1993	221	-377	-1.71
		1994	16,355	9,793	0.60			1994	274	-306	-1.12
		1995	23,038	13,609	0.59			1995	338	-208	-0.62
		1996	19,818	11,631	0.59			1996	962	181	0.19
		1997	14,962	8,947	0.60			1997	489	179	0.37
		1998	13,830	7,873	0.57			1998	771	-106	-0.14
		1999	11,657	7,041	0.60			1999	0	0	--
		2000	13,294	7,986	0.60			2000	2,383	1,181	0.50
		2001	11,826	7,183	0.61			2001	2,498	924	0.37
		2002	10,107	6,363	0.63			2002	0	0	--
		2003	13,980	8,506	0.61			2003	--	--	--
		2004	9,820	5,990	0.61			2004	--	--	--
		2005	10,806	6,602	0.61			2005	--	--	--
		2006	10,269	6,249	0.61			2006	--	--	--
		2007	9,268	5,674	0.61			2007	--	--	--
PacifiCorp	Carbon	1990	2,169	1,090	0.50	City of Murray	Murray Diesel	1990	157	76	0.48
		1991	2,036	1,051	0.52			1991	122	98	0.80
		1992	899	531	0.59			1992	162	92	0.57
		1993	1,476	776	0.53			1993	113	85	0.75
		1994	1,556	855	0.55			1994	136	74	0.54
		1995	1,659	899	0.54			1995	162	66	0.41
		1996	1,603	881	0.55			1996	93	50	0.54
		1997	2,204	1,151	0.52			1997	63	36	0.57
		1998	3,462	1,797	0.52			1998	13	8	0.62
		1999	4,732	2,437	0.52			1999	27	10	0.37
		2000	1,291	680	0.53			2000	21	10	0.48
		2001	1,899	893	0.47			2001	6,521	1,721	0.26
		2002	2,614	1,348	0.52			2002	--	--	--
		2003	2,694	1,409	0.52			2003	--	--	--
		2004	3,862	1,944	0.50			2004	--	--	--
		2005	2,514	1,289	0.51			2005	--	--	--
		2006	3,119	1,621	0.52			2006	--	--	--
		2007	3,048	1,560	0.51			2007	--	--	--
PacifiCorp	Hunter	1990	17,708	10,105	0.57	Provo City Corporation	Provo	1990	326	206	0.63
		1991	18,270	10,488	0.57			1991	154	77	0.50
		1992	22,217	10,659	0.48			1992	97	127	1.31
		1993	15,288	8,629	0.56			1993	4	2	0.50
		1994	18,490	10,590	0.57			1994	0	0	--
		1995	13,719	7,701	0.56			1995	52	18	0.35
		1996	14,690	7,997	0.54			1996	108	50	0.46
		1997	17,889	9,496	0.53			1997	69	30	0.43
		1998	17,928	9,527	0.53			1998	249	140	0.56
		1999	17,840	9,554	0.54			1999	201	100	0.50
		2000	16,619	9,138	0.55			2000	942	440	0.47
		2001	23,936	10,708	0.45			2001	960	452	0.47
		2002	17,360	9,754	0.56			2002	542	201	0.37
		2003	16,114	8,935	0.55			2003	353	170	0.48
		2004	18,835	10,439	0.55			2004	257	125	0.49
		2005	19,384	10,615	0.55			2005	257	125	0.49
		2006	18,492	10,265	0.56			2006	188	88	0.47
		2007	29,346	15,824	0.54			2007	680	319	0.47

PaciCorp	Huntington	1990	12,570	7,318	0.58	City of Springville	Whitehead	1990	703	178	0.25
		1991	16,469	9,584	0.58			1991	2,670	1,563	0.59
		1992	7,394	4,188	0.57			1992	3,583	2,010	0.56
		1993	8,349	4,866	0.58			1993	3,595	2,058	0.57
		1994	7,537	4,298	0.57			1994	3,994	2,403	0.60
		1995	11,202	6,449	0.58			1995	1,738	727	0.42
		1996	11,125	6,226	0.56			1996	1,303	1,100	0.84
		1997	9,931	5,674	0.57			1997	1,036	500	0.48
		1998	12,706	6,941	0.55			1998	1,620	820	0.51
		1999	9,026	5,131	0.57			1999	1,544	800	0.52
		2000	10,135	5,791	0.57			2000	4,228	2,110	0.50
		2001	25,368	14,718	0.58			2001	6,847	3,701	0.54
		2002	22,995	13,422	0.58			2002	5,384	2,881	0.54
		2003	10,652	6,192	0.58			2003	3,336	1,873	0.56
		2004	15,477	9,035	0.58			2004	807	393	0.49
		2005	13,293	7,576	0.57			2005	615	271	0.44
		2006	13,118	7,520	0.57			2006	876	420	0.48
		2007	9,207	5,244	0.57			2007	1,205	605	0.50
City of St. George	No. 2 Diesel / Sugarloaf / Red Rock	1990	5,658	3,403	0.60	Payson City Corp.	Payson	1990	--	--	--
		1991	1,291	700	0.54			1991	--	--	--
		1992	1,701	975	0.57			1992	--	--	--
		1993	867	459	0.53			1993	--	--	--
		1994	804	408	0.51			1994	--	--	--
		1995	858	512	0.60			1995	--	--	--
		1996	1,518	917	0.60			1996	--	--	--
		1997	975	444	0.46			1997	--	--	--
		1998	2,530	1,654	0.65			1998	--	--	--
		1999	0	0	--			1999	--	--	--
		2000	0	0	--			2000	--	--	--
		2001	0	0	--			2001	--	--	--
		2002	17,788	10,105	0.57			2002	3,859	1,357	0.35
		2003	0	0	--			2003	528	277	0.52
		2004	925	616	0.67			2004	261	129	0.49
		2005	0	0	--			2005	170	84	0.49
		2006	1,131	813	0.72			2006	452	254	0.56
		2007	1,194	655	0.55			2007	574	377	0.66
City of St. George	St. George / Bloomington	1990	--	--	--	Total		1990	83,885	49,262	0.59
		1991	--	--	--			1991	81,929	47,586	0.58
		1992	--	--	--			1992	61,977	33,557	0.54
		1993	--	--	--			1993	54,501	32,104	0.59
		1994	--	--	--			1994	53,201	30,154	0.57
		1995	--	--	--			1995	61,136	34,000	0.56
		1996	--	--	--			1996	54,783	30,957	0.57
		1997	--	--	--			1997	52,483	28,836	0.55
		1998	--	--	--			1998	57,853	31,289	0.54
		1999	1,278	902	0.71			1999	51,945	29,023	0.56
		2000	28,536	17,165	0.60			2000	99,079	56,940	0.57
		2001	22,058	13,862	0.63			2001*	108,704	57,538	0.53
		2002	10,300	5,857	0.57			2002	95,431	53,469	0.56
		2003	0	0	--			2003	56,772	31,386	0.55
		2004	450	316	0.70			2004	58,616	32,567	0.56
		2005	401	194	0.48			2005	72,728	40,245	0.55
		2006	996	482	0.48			2006	53,074	29,619	0.56
		2007	443	234	0.53			2007	73,487	39,148	0.53
City Of Bountiful	Bountiful City	1990	664	362	0.55						
		1991	242	136	0.56						
		1992	1,858	1,071	0.58						
		1993	1,503	592	0.39						
		1994	1,281	360	0.28						
		1995	617	170	0.28						
		1996	571	285	0.50						
		1997	990	400	0.40						
		1998	758	255	0.34						
		1999	1,069	346	0.32						
		2000	2,068	821	0.40						
		2001	1,774	643	0.36						
		2002	709	286	0.40						
		2003	770	392	0.51						
		2004	412	197	0.48						
		2005	250	135	0.54						
		2006	233	97	0.42						
		2007	724	435	0.60						

*EIA records -121 MWh of net generation for PacifiCorp's Little Mountain plant under petroleum. This seems to be a mistake, but was added here so numbers balanced between tables.